

s/n: 10/808,170  
date: 12-16-04

S2 and (display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array) and method and (ray with trac\$7) and (divid\$6 or 12 split\$5) and (zone\$2 or area\$2)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
538 S8 and three\$2dimension\$4	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
S9 and ((micro\$2lens\$2 or lens\$2) adj2 array) and method and (ray 2 with trac\$7) and (divid\$6 or split\$5) and (zone\$2 or area\$2)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
21863 calculat\$5 with imag\$3 with (information or data)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:17
726 S2 and S7	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:17
2 S2 and S5	IBM_TDB	10/29/04 11:16
(lens\$2 adj2 array) and (image adj2 display) and convex and ((divid\$5 or split\$5) with zone or area) and (ray with trac\$6) and 46 calculat\$5 and (three\$2dimension\$4)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:03
("1350836"   "1402879"   "1494795"   "1497357"   "1840461"   "2001256"   "2016937"   "2082781"   "2101979"   "2157138"   "2238629"   "2331941"   "2351032"   "2351033"   "2351034"   "2418345"   "2492738"   "2493200"   "2770166"   "2823578"   "2950644"   "2982176"   "3063333"   "3083615"   "3107170"   "3161509"   "3178720"   "3187339"   "3284799"   "3400363"   "3410203"   "3415587"   "3427090"   "3427104"   "3434339"   "3435244"   "3442566"   "3443861"   "3444316"   "3447438"   "3449577"   "3479111"   "3502411"   "3506327"   "3515452"   "3529083"   "3532406"   "3532407"   "3539241"   "3545835"   "3547510"   "3552858"   "3561257"   "3564572"   "3564905"   "3580655"   "3586412"   "3591268"   "3597525"   "3610722"   "3614190"   "3617754"   "3625584"   "3632181"   "3632183"   "3632866"   "3637313"   "3639032"   "3639033"   "3640598"   "3642472"   "3647289"   "3655258"   "3667946"   "3677616"   "3677617"   "3687219"   "3716286"   "3721312"   "3754814"		
122 "3758186"   "3762215"   "3765741"   "3799643"   "3813685"	USPAT	10/29/04 10:58
2436 ((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	10/29/04 10:49
(((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array))) and method) and (ray with trac\$7)) and (divid\$6 or split\$5)) and 12 (zone\$2 or area\$2)	US-PGPUB; USPAT; IBM_TDB	10/29/04 10:49
((359/363,455,462-464,619) or (348/50,51,54,56,59) or (345/4-9,32-8337 33,48,419-427,51-52)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	10/29/04 10:49
141 (cam with rib) same barrel	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:30
35 ((cam with rib) same barrel) same lens	IBM_TDB	10/28/04 17:30

2944	cam with rib ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:29
14	and method) and (ray with trac\$7)) and divid\$6  ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:18
14	and method) and (ray with trac\$7)) and (divid\$6 or split\$5) ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:18
132	and method ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
101	and method) and ray ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
21	and method) and (ray with trac\$7)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
431	(display same three\$2dimension\$3) and (lens adj2 array)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
431	(display same three\$2dimension\$3) and (lens\$2 adj2 array)	IBM_TDB	10/28/04 17:16
469	(display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
144	three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)) (lens adj array) and (display same three\$2dimension\$5) and divid\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
19	and (ray with trac\$5) and point and calculat\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:15
51067	display and three\$2dimension\$3 (lens adj array) and (display same three\$2dimension\$5) and divid\$5	IBM_TDB	10/28/04 17:14
19	and (ray with trac\$5) and point and calculat\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14

15911 display same three\$2dimension\$3 (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and (display same	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
2460 three\$2dimension\$3)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
4320 (display same three\$2dimension\$3) same method	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
1 ("6798390").PN. (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.)	USOCR; IBM_TDB	10/28/04 17:13
5823 or (345/32)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	10/28/04 17:13
2442 ((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS. (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or	USOCR; IBM_TDB	10/28/04 17:13
8085 (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:13
(((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex) and (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:29
6 and (integral adj photography))) and zone	US-PGPUB; USPAT; USOCR; IBM_TDB	10/14/04 17:29
1 ("6798390").PN. ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex) and (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:14
6 and (integral adj photography)) (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex))	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
7 and method	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
131 integral adj photography (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
45 (integral adj photography)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
(((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:10
(lens adj array) and (display same three\$2dimension\$5) and divid\$5	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:09
14 and (ray with trac\$5) and point and calculat\$5 and convex	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
98 display with three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
160 display same three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
719 display and three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07

15797 display same three\$2dimension\$3	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and	US-PGPUB; USPAT;	
450 (display same three\$2dimension\$3)	IBM_TDB	10/14/04 17:07
(DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
25 YOICHI\$9.in.) and image	IBM_TDB	10/13/04 17:06
((DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
2 YOICHI\$9.in.) and image) and (lens adj array)	IBM_TDB	10/13/04 17:06
(DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
2 YOICHI\$9.in.) and (lens adj array)	IBM_TDB	10/13/04 17:06
	US-PGPUB; USPAT;	
1 HATA-NOBUHIKO\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
1 LIAO-HONGEN\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
6 KATAYAMA-YOICHI\$9.in.	IBM_TDB	10/13/04 17:05
DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
33 YOICHI\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
6 DOHI-TAKEYOSHI\$9.in.	IBM_TDB	10/13/04 17:04
	US-PGPUB; USPAT;	
25 IWAHARA-MAKOTO\$9.in.	IBM_TDB	10/13/04 17:04